

re-run



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/733,597

DATE: 10/15/2004

TIME: 11:28:24

Input Set : N:\AMC\US10733597.raw

Output Set: N:\CRF4\10152004\J733597.raw

1 <110> APPLICANT: Holloway, James L.
 2 Webster, Philippa J.
 3 Thayer, Edward C.
 4 <120> TITLE OF INVENTION: Mammalian Glycoprotein Hormone-1
 5 <130> FILE REFERENCE: 00-34
 6 <140> CURRENT APPLICATION NUMBER: US/10/733,597
 7 <141> CURRENT FILING DATE: 2003-12-11
 8 <150> PRIOR APPLICATION NUMBER: US/09/943,388
 9 <151> PRIOR FILING DATE: 2001-08-30
 10 <150> PRIOR APPLICATION NUMBER: 09/839,706
 11 <151> PRIOR FILING DATE: 2001-04-20
 12 <150> PRIOR APPLICATION NUMBER: US 60/199,498
 13 <151> PRIOR FILING DATE: 2000-04-25
 14 <160> NUMBER OF SEQ ID NOS: 44
 15 <170> SOFTWARE: FastSEQ for Windows Version 3.0
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 19 <212> TYPE: DNA
 20 <213> ORGANISM: Homo sapiens
 21 <220> FEATURE:
 22 <221> NAME/KEY: CDS
 23 <222> LOCATION: (1)...(390)
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28	gct ggc tat ggc tgt gtc ctc ggt gcc tcc agt ggg aac ctg cgc acc	96
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31	ttt gtg ggc tgt gcc gtg agg gag ttt act ttc ctg gcc aag aag cca	144
32	Phe Val Gly Cys Ala Val Arg Glu Phe Thr Phe Leu Ala Lys Lys Pro	
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34	ggc tgc agg ggc ctt cgg atc acc acg gat gcc tgc tgg ggt cgc tgt	192
35	Gly Cys Arg Gly Leu Arg Ile Thr Thr Asp Ala Cys Trp Gly Arg Cys	
36	50 55 60	
37	gag acc tgg gag aaa ccc att ctg gaa ccc ccc tat att gaa gcc cat	240
38	Glu Thr Trp Glu Lys Pro Ile Leu Glu Pro Pro Tyr Ile Glu Ala His	
39	65 70 75 80	
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41	His Arg Val Cys Thr Tyr Asn Glu Thr Lys Gln Val Thr Val Lys Leu	
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43	ccc aac tgt gcc ccg gga gtc gac ccc ttc tac acc tat ccc gtg gcc	336
44	Pro Asn Cys Ala Pro Gly Val Asp Pro Phe Tyr Thr Tyr Pro Val Ala	



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61          20          25          30
62      Phe Val Gly Cys Ala Val Arg Glu Phe Thr Phe Leu Ala Lys Lys Pro
63          35          40          45
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66      Glu Thr Trp Glu Lys Pro Ile Leu Glu Pro Pro Tyr Ile Glu Ala His
67      65          70          75          80
68      His Arg Val Cys Thr Tyr Asn Glu Thr Lys Gln Val Thr Val Lys Leu
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98	gcctgcccac ttggtaacca atgaagtgtc gtctctgac ttgtcactcc ctggcccaaa	1020
99	aaccttgaat gtccacacac tactacagat tcaataacta actttcaagg tgctcagcaa	1080
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198   Glu Thr Trp Glu Lys Pro Ile Leu Glu Pro Pro Tyr Ile Glu Ala His
199           65                      70                      75                      80
200   cat cga gtc tgt acc tac aac gag acc aaa cag gtg act gtc aag ctg      288
201   His Arg Val Cys Thr Tyr Asn Glu Thr Lys Gln Val Thr Val Lys Leu
202           85                      90                      95
203   ccc aac tgt gcc ccg gga gtc gac ccc ttc tac acc tat ccc gtg gcc      336
204   Pro Asn Cys Ala Pro Gly Val Asp Pro Phe Tyr Thr Tyr Pro Val Ala
205           100                     105                     110
206   atc cgc tgt gac tgc gga gcc tgc tcc act gcc acc acg gag tgt gag      384
207   Ile Arg Cys Asp Cys Gly Ala Cys Ser Thr Ala Thr Thr Glu Cys Glu
208           115                     120                     125
209   acc atc tgaggccgct agctgctctc tgcagaccca cctgtgtgag cagcacatgc      440
210   Thr Ile
211           130
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235   Gly Cys Arg Gly Leu Arg Ile Thr Thr Asp Ala Cys Trp Gly Arg Cys
236       50                      55                      60
237   Glu Thr Trp Glu Lys Pro Ile Leu Glu Pro Pro Tyr Ile Glu Ala His
238       65                      70                      75                      80
239   His Arg Val Cys Thr Tyr Asn Glu Thr Lys Gln Val Thr Val Lys Leu
240       85                      90                      95
241   Pro Asn Cys Ala Pro Gly Val Asp Pro Phe Tyr Thr Tyr Pro Val Ala
242       100                     105                     110
243   Ile Arg Cys Asp Cys Gly Ala Cys Ser Thr Ala Thr Thr Glu Cys Glu
244       115                     120                     125

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The rules require that a line not exceed 72 characters in length. This includes spaces.

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Seq#:26; Line(s) 534,535
Seq#:27; Line(s) 542
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Seq#:30; Line(s) 569
Seq#:31; Line(s) 576
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VERIFICATION SUMMARY

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